In the Claims:

Please cancel claims 1-75 and 82.

Please amend claims 76-78 to read as follows:

76.   (Amended)   A method for modulating cell adhesion, comprising contacting a cadherin-expressing cell with an antibody that binds to a cyclic peptide that comprises the sequence His-Ala-Val and modulates cadherin-mediated cell adhesion.

77.   (Amended)   A method for targeting a drug to a cadherin-expressing cell in a mammal, comprising administering to a mammal an antibody that binds to a cyclic peptide that comprises the sequence His-Ala-Val and modulates cadherin-mediated cell adhesion, wherein said antibody is linked to a drug.

Not enabled

78.   (Amended)   A method for detecting the presence of cadherin-expressing cells in a sample, comprising:

(a)   contacting a sample with an antibody that binds to a cyclic peptide that comprises the sequence His-Ala-Val and modulates cadherin-mediated cell adhesion under conditions and for a time sufficient to allow formation of an antibody-cadherin complex; and

(b)   detecting the level of antibody-cadherin complex, and therefrom detecting the presence of cadherin expressing cells in a sample.

Please add claims 83-100 to read as follows:

83.   (New) The method of any one of claims 76-78 wherein in the cyclic peptide having the formula:

$$(Z_1)-(Y_1)-(X_1)-His-Ala-Val-(X_2)-(Y_2)-(Z_2)$$ ⟵ *enabled*
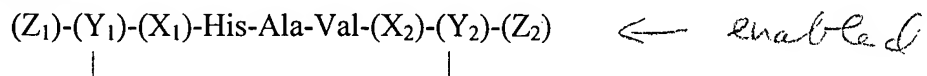
wherein X_1, and X_2 are optional, and if present, are independently selected from the group consisting of amino acid residues and combinations thereof in which the residues are linked by peptide bonds, and wherein X_1 and X_2 independently range in size from 0 to 10 residues, such that the sum of residues contained within X_1 and X_2 ranges from 1 to 12;

2

wherein Y_1 and Y_2 are independently selected from the group consisting of amino acid residues, and wherein a covalent bond is formed between residues Y_1 and Y_2; and

wherein Z_1 and Z_2 are optional, and if present, are independently selected from the group consisting of amino acid residues and combinations thereof in which the residues are linked by peptide bonds.

84. (New) The method of claim 83 wherein Z_1 is not present and Y_1 comprises an N-acetyl group.

85. (New) The method of claim 83 wherein Z_2 is not present and Y_2 comprises a C-terminal amide group.

86. (New) The method of claim 83 wherein Y_1 and Y_2 are covalently linked via a disulfide bond.

87. (New) The method of claim 86 wherein Y_1 and Y_2 are each independently selected from the group consisting of penicillamine, β,β-tetramethylene cysteine, β,β-pentamethylene cysteine, β-mercaptopropionic acid, β,β-pentamethylene-β-mercaptopropionic acid, 2-mercaptobenzene, 2-mercaptoaniline, 2-mercaptoproline and derivatives thereof.

88. (New) The method of claim 86 wherein Y_1 and Y_2 are cysteine residues or derivatives thereof.

89. (New) The method of claim 88 wherein wherein said cyclic peptide comprises the sequence Cys-His-Ala-Val-Cys (SEQ ID NO:8).

90. (New) The method of claim 89 further comprising an N-acetyl group.

91. (New) The method of claim 89 further comprising a C-terminal amide group.

92.   (New) The method of claim 88 wherein said cyclic peptide comprises a sequence selected from the group consisting of Cys-Ala-His-Ala-Val-Asp-Ile-Cys (SEQ ID NO:10), Cys-Ser-His-Ala-Val-Cys (SEQ ID NO:12), Cys-His-Ala-Val-Ser-Cys (SEQ ID NO:14), Cys-Ala-His-Ala-Val-Asp-Cys (SEQ ID NO:16) and Cys-Ser-His-Ala-Val-Ser-Ser-Cys (SEQ ID NO:18).

93.   (New) The method of claim 83 wherein Y_1 and Y_2 are covalently linked via an amide bond.

94.   (New) The method of claim 93 wherein said amide bond is formed is formed between terminal functional groups.

95.   (New) The method of claim 93 wherein said amide bond is formed between residue side-chains.

96.   (New) The method of claim 93 wherein said amide bond is formed between one terminal functional group and one residue side chain.

97.   (New) The method of claim 93, wherein:

(a) Y_1 is selected from the group consisting of lysine, ornithine, and derivatives thereof and Y_2 is selected from the group consisting of aspartate, glutamate and derivatives thereof; or

(b) Y_2 is selected from the group consisting of lysine, ornithine and derivatives thereof and Y_1 is selected from the group consisting of aspartate, glutamate and derivatives thereof.

98.   (New) The method of claim 93 wherein said cyclic peptide comprises the sequence Lys-His-Ala-Val-Asp (SEQ ID NO:20) or Ala-His-Ala-Val-Asp-Ile (SEQ ID NO:44).

99.   (New) The method of claim 83 wherein Y_1 and Y_2 are covalently linked via a thioether bond.

4